



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

5823 Rickenbacker Road
Commerce, California 90040

CONDITIONS OF APPROVAL FOR SUBDIVISIONS - INCORPORATED

Subdivision No: TR 69653, Map Date April 04, 2012 (Vesting Tentative Tract Map)
Permit: SPR 11-011, MM 11-004, VAR 11-013

Project Delivery Analysts LLC
Letter - April 13, 2012

City Malibu
4000 Malibu Canyon Road

- ☐ **FIRE DEPARTMENT HOLD** on the tentative map shall remain until verification from the Los Angeles County Fire Dept. Planning Section is received, stating adequacy of service. Contact (323) 881-2404.
- ☐ Access shall comply with Section 902 of the Fire Code, which requires all weather access. All weather access may require paving.
- ☐ Fire Department Access shall be extended to within 150 feet distance of any exterior portion of all structures.
- ☐ Where driveways extend further than 150 feet and are of single access design, turnarounds suitable for fire protection equipment use shall be provided and shown on the final map. Turnarounds shall be designed, constructed and maintained to insure there integrity for Fire Department use. Where topography dictates, turnarounds shall be provided for driveways that extend over 150 feet in length.
- ☒ Private driveways shall be indicated on the final map as "Private Driveway and Firelane" with the widths clearly depicted and shall be maintained in accordance with the Fire Code. All required fire hydrants shall be installed, tested and accepted prior to construction.
- ☒ Vehicular access must be provided and maintained serviceable throughout construction to all required fire hydrants. All required fire hydrants shall be installed, tested and accepted prior to construction.
- ☐ This property is located within the area described by the Fire Department as "Very High Fire Hazard Severity Zone" (formerly Fire Zone 4). A "Fuel Modification Plan" shall be submitted and approved prior to final map clearance. (Contact Fuel Modification Unit, Fire Station #32, 605 North Angeleno Avenue, Azusa, CA 91702-2904, Phone (626) 969-5205, for details).
- ☐ Provide Fire Department or City approved street signs and building access numbers prior to occupancy.
- ☐ Additional fire protection systems shall be installed in lieu of suitable access and/or fire protection water.
- ☐ The final concept map, which has been submitted to this department for review, has fulfilled the conditions of approval recommended by this department for access only.
- ☐ These conditions shall be secured by a C.U.P. and/or Covenant and Agreement approved by the County of Los Angeles Fire Department prior to final map clearance.
- ☐ The Fire Department has no additional requirements for this division of land.

Comments: This project is cleared for public hearing.

Access is adequate as shown on the Vesting Tentative Tract Map dated April 04, 2012.

THREE COPIES OF THE FINAL MAP SHALL BE SUBMITTED TO LACoFD, FIRE PREVENTION, LAND DEVELOPMENT OFFICE FOR REVIEW/APPROVAL PRIOR TO RECORDATION.

INSPECTOR Nancy Rodeheffer

DATE July 13, 2012



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

5823 Rickenbacker Road
Commerce, California 90040

WATER SYSTEM REQUIREMENTS – INCORPORATED

Subdivision No: TR 69653,
Permit No.: CDP 11-028, SPR 11-011, VAR 11-03

Map Date April 04, 2012 (Vesting Tentative Tract Map)

Revised Project Delivery Analysts LLC
Letter - April 13, 2012

City Malibu
4000 Malibu Canyon Road

- ☐ Provide water mains, fire hydrants and fire flows as required by the County of Los Angeles Fire Department, for all land shown on map which shall be recorded.
- ☒ The required fire flow for public fire hydrants at this location is 3500 gallons per minute at 20 psi for a duration of 3 hours, over and above maximum daily domestic demand. 3 Hydrant(s) flowing simultaneously may be used to achieve the required fire flow.
- ☐ The required fire flow for private on-site hydrants is _____ gallons per minute at 20 psi. Each private on-site hydrant must be capable of flowing _____ gallons per minute at 20 psi with two hydrants flowing simultaneously, one of which must be the furthest from the public water source.
- ☒ Fire hydrant requirements are as follows:
Install 16 public fire hydrant(s). Upgrade / Verify _____ existing Public fire hydrant(s).
Install _____ private on-site fire hydrant(s).
- ☐ All hydrants shall measure 6"x 4"x 2-1/2" brass or bronze, conforming to current AWWA standard C503 or approved equal. All on-site hydrants shall be installed a minimum of 25' feet from a structure or protected by a two (2) hour rated firewall.
- ☐ Location: As per map on file with the office.
☐ Other location: _____
- ☒ All required fire hydrants shall be installed, tested and accepted or bonded for prior to Final Map approval. Vehicular access must be provided and maintained serviceable throughout construction.
- ☐ The County of Los Angeles Fire Department is not setting requirements for water mains, fire hydrants and fire flows as a condition of approval for this division of land as presently zoned and/or submitted.
- ☒ Additional water system requirements will be required when this land is further subdivided and/or during the building permit process.
- ☐ Hydrants and fire flows are adequate to meet current Fire Department requirements.
- ☐ Upgrade not necessary, if existing hydrant(s) meet(s) fire flow requirements.

SUBMIT COMPLETED (ORIGINAL ONLY) FIRE FLOW AVAILABILITY FORM TO THIS OFFICE FOR REVIEW.

COMMENTS: Water system requirements for the tentative map approval have been satisfied by documentation provided to the County of Los Angeles County Council, and Waterworks.
Submit 3 sets of water plans to the County of Los Angeles Fire Department, Land Development Unit. The plans must show all proposed changes to the fire protection water system, such as fire hydrant locations and main sizes.
The plans shall be submitted through the local Water Company.

All hydrants shall be installed in conformance with Title 20, County of Los Angeles Government Code and County of Los Angeles Fire Code, or appropriate City regulations. This shall include minimum six-inch diameter mains. Arrangements to meet these requirements must be made with the water purveyor serving the area.

By Inspector Nancy Rodeheffer

Date July 13, 2012

Land Development Unit – Fire Prevention Division – (323) 890-4243, Fax (323) 890-9783